

From: [Schindler, Jason](#)
To: [Ferreira, Steve](#)
Cc: [Ansari, Ramin](#); [Peachey, Bryan](#); [Blarr, Steve](#); [Devorak, Coleen](#); [Sontag, John](#)
Subject: RE: Hatco Project Update - December 2019
Date: Friday, January 17, 2020 12:46:11 PM
Attachments: [2019-09 AOC 23 Crown Proposed Excavation Area.pdf](#)

Steve,

Responses to your specific questions have been added in green to the original message below. When you are available we would like to meet with you and review the project status. Let me know if there are any dates that will work for you in the next few weeks.

Thanks,

Jason

Jason Schindler

Principal Project Manager

Weston Solutions, Inc.

205 Campus Drive

Edison, NJ 08837

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Fax: 732-417-5801

www.westonsolutions.com [[westonsolutions.com](http://www.westonsolutions.com)]

From: Schindler, Jason

Sent: Thursday, January 16, 2020 8:42 AM

To: Ferreira, Steve <Ferreira.Steve@epa.gov>

Cc: Ansari, Ramin <Ramin.Ansari@lanxess.com>; Peachey, Bryan <Bryan.Peachey@WestonSolutions.com>; Blarr, Steve <Steve.Blarr@WestonSolutions.com>; Devorak, Coleen (Coleen.Devorak@WestonSolutions.com) <Coleen.Devorak@WestonSolutions.com>; Sontag, John <John.Sontag@WestonSolutions.com>

Subject: RE: Hatco Project Update - December 2019

Hi Steve,

I will get back to you today or tomorrow with updated information in response to your questions below. I think it would be beneficial if we could meet and go over the background and status of the project sometime in the next few weeks. Let me know if you are available.

Thanks,

Jason

Jason Schindler

Principal Project Manager

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From: Ferreira, Steve [<mailto:Ferreira.Steve@epa.gov>]

Sent: Wednesday, January 15, 2020 9:25 AM

To: Schindler, Jason <Jason.Schindler@WestonSolutions.com>

Subject: RE: Hatco Project Update - December 2019

**** External Email ****

Hi Jason:

Spoke with Jim and we have the following comments on the progress report below in red.

Any questions, please let me know.

Steve

Steve, Tony, Mark,

Here is a short update of activities for the Hatco project during December 2019:

- On December 30, 2019, USEPA notified Weston of a change in contact from James Haklar to Steve Ferreira.
- Weston provided quarterly progress report number 57 on December 30, 2019.
- Weston continued light non-aqueous phase liquid (LNAPL) recovery operations. During December, Weston transferred a total of 15 gallons of LNAPL from the automated recovery system. Total recovery to date:
 - 10,256 gallons recovered using skimmer pumps and bailers since March 2011;
 - 3,200 gallons recovered and shipped offsite in liquid phase during the SE Leg remediation; and
 - 25,000 gallons estimated in LNAPL-saturated soils shipped for offsite disposal during the SE Leg remediation.
- Weston is working with LANXESS to complete the site-wide cap design and to finalize the plans for the field sampling program that is needed to determine the final cap extent. A wetland disruption permit will be required to complete the field sampling program; the permit application was submitted to NJDEP on December 4. **Will EPA have a chance to review the sampling plan? Yes, Weston will provide the work plan to you for review once we receive final approval from the property owner.**
- An emergency permit modification to address additional streambank erosion in Slingtail Creek was granted by NJDEP on October 23, 2019. Contractor selection is in process. Weston expects to implement the field program in January.
- Weston is continuing to work with the property owners to evaluate impacts to the Channel D/AOC 25 area, south of Riverside Drive.
- Weston has completed the remediation of Woodbridge Pond sediments. Weston is currently preparing the Remedial Action Report for AOC 24.
- Weston is preparing a work plan and permit modification application necessary to remove an isolated area of PCB-contamination identified in the wetland portion of the Crown Relocators property (part of Hatco AOC 23). **Can Weston provide EPA with more details about this action? During remediation of Woodbridge Pond Weston identified contamination in sediment in an area adjacent to the northeastern edge**

of the planned dredge area. Information on plans for work in this area was communicated to EPA by email dated June 14. During that work Weston determined that an isolated area of surficial sediment contamination (upper 6 to 12 inches) was present in mapped wetlands on the adjacent property owned by Crown Relocators. This area could not be remediated under the approved wetland disruption permit. The area covers approximately 150 square feet within the mapped wetland and contains total PCB concentrations up to 14 mg/kg (see attached preliminary drawing). Weston is working with the property owner to prepare the NJDEP permit application and, once approved, Weston plans to remove this contaminated sediment and collect post-removal verification samples following the same procedures as described in the approved RAWP Addendum 4. We will provide our proposed plan to USEPA and the LSRP for review in advance.

- Weston is continuing preparations of the remedial action progress reports for the completed Southeast Leg, Northeast Impoundment and Former Lagoon Cap remediation projects.
- Weston and the LSRP worked with NJDEP to combine the regulatory case involving the discharge to the reconstructed onsite wetlands (reported on June 19, 2018; Case No. 18-06-22-1109-21) with the Hatco remediation project. Weston has prepared the sampling plan to assess the onsite wetland and to determine the extent of remediation that may be required, which is currently being reviewed by Lanxess. **When can EPA expect to review this sampling plan? We do have some concerns since this plan has been under review by Lanxess for some time now. LANXESS was provided sampling plan on December 30, 2019 and provided comments to Weston on January 6, 2020. Weston is in discussion with LANXESS about a few minor details regarding the sampling plan. We expect to have this plan available for review by USEPA within the next two weeks.**

Thanks,

Jason

Jason Schindler

Principal Project Manager

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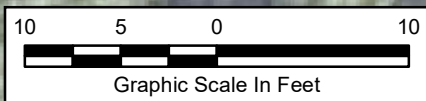
Thank you.

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DRAFT

PRELIMINARY RESULTS



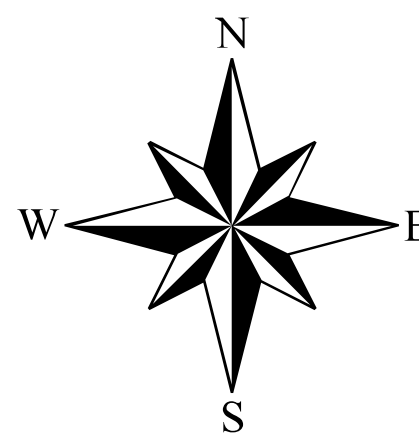
Legend

- ▲ Post-Excavation Bottom Sample with No Exceedance
- Post-Excavation Sidewall Bottom Sample with No Exceedance
- Post-Excavation Sidewall Top Sample with No Exceedance
- Post-Excavation Sidewall Top Sample with Exceedance
- Vertically Delineated
- ▬ Proposed Excavation Boundary
- ▬ Remediated Excavation Boundary
- ▬ Current Extent of Channels B and C
- ▬ Surface Water Flow Direction
- ▬ Sample Grid Reference
- ▬ Parcel Boundary

NOTES:
1. All sample elevations are in feet (NAVD83).
SOURCES:
1. Nearmap Aerial Imagery: <https://www.nearmap.com/us/en>.
Photo data June 21, 2018.
2. Parcels of Middlesex County, NJ Composite of Parcels
Data with Jersey MCOG Publications 2016, New Jersey
State Plant NCHS, NJ Office of Information Technology
NJCHS 1.1 Office of Geographic Information Systems
(OGIS) Publication Date: 01/01/2020.
https://open.state.nj.us/nj_NGINCE/open/



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REPORT DATE:
October 2019

DRAWING:
24558_Morris_Pond_North_AOC23_FinalEx_Loca.mxd
PATH:
P:\WestGIS\MXD\2019_05_Woodbridge_Pond_FinalEx\

REVISION No.
0

WORK ORDER No.
13067.001.004.6005

PROJECT MANAGER:
J. Schindler

CHECKED BY:
C. Devorak

CONTRACT No.
DELIVERY ORDER NO.

DRAWN/MODIFIED BY:
J. Heaton
DATE CREATED:
9/27/2019

CLIENT NAME:

Hatco Corporation

PROJECT NAME:

Hatco Remediation

DRAWING TITLE:

HATCO - AOC23
(Crown Relocations Property)
Proposed Excavation

FIGURE:
XX

SCALE:
1 in = 10 ft

DATE:
9/27/2019